

Capitol Campus Design Advisory Committee

November 30, 2015

Facilities Report

Purpose: Information

The purpose of this agenda item is to update the Capitol Campus Design Advisory Committee (CCDAC) on the:

- status of current capital projects
- capital projects authorized in the 2015-2017 Capital Budget

Lenore Miller, Enterprise Services Asset Manager will present the update.

Current campus projects

The following Capitol Campus construction projects are currently under construction or were completed this summer.

1. Capital Project East Plaza Stair Tower Replacement and Waterproof Retrofit

Water infiltrating into the Plaza Garage undermined and weakened the structure, corroding essential components and creating a growing risk to life and property. The project corrected the water infiltration and the structural deterioration at the western entrances of the parking garage and the two southern stair towers.

The project began in September 2014 and was scheduled to be completed by June 30, 2015. Due to unforeseen construction issues, the project is expected to be completed by December, 2015. Effective August 31, 2015 Olympia Building officials granted temporary occupancy for use of the stair towers.

2. Replacement of Campus Chillers and the Governor's Mansion Boiler and Critical Campus Steam System Repairs

At the Campus Powerhouse a 40+ year old chiller was replaced in July to deliver greater flexibility and capacity for campus growth. The Powerhouse chiller work began in February of 2014 and was completed in October of 2015. The project reduced the chilled water plant's energy consumption by 50% and removed old chillers that contained harmful ozone depleting refrigerant. Also, after the 2016 legislative session a high priority safety risk will be corrected to reduce the risk of injury to staff who work at the Powerhouse.

The Governor's Mansion boiler and heating system work was completed in January 2015. The project removed the Mansion from the Campus steam loop generating energy savings by reducing the need to run large commercial boilers at the Powerhouse during non-work hours.

3. NRB Parking Garage Fire Suppression System Project

The failed, non-operational fire suppression system at the NRB Parking Garage poses a life-safety and property risk. This project replaced a portion of the overhead fire-suppression system at the Natural Resources Building (NRB) parking garage, which included roughly

18,720 lineal-feet of sprinkler pipe and 1,652 sprinkler heads on levels P-1 and P-2. The project began in February 2015 and was completed by August, 2015. The failed fire suppression system at the NRB Parking Garage's P-3 level and tunnel still need to be replaced.

4. Old Capitol Exterior Leak Repair

This project repaired some of the exterior leaks at the Old Capitol Building, including:

- repairs to gutters and roof flashing
- replacement of the garage and mechanical room roof
- repairs drain lines and installing new storm and footing-drain cleanouts
- repair water-damaged plaster at various interior locations

This first phase of exterior repairs was completed in July 2015.

2015-17 Authorized Capital Projects

On June 30, 2015, the Legislature passed the 2015-2017 biennial capital budget. Listed below are the new projects authorized by the Legislature.

New Projects	Budget
Preservation:	
Old Capitol Exterior & Interior Repairs	\$3,000,000
NRB Garage Fire Suppression & Critical Repairs	\$8,077,000 _{COP}
Campus Heating Systems Repairs	\$500,000
West Campus Historic Building Exterior Preservation	\$2,000,000
Capitol Campus Exterior Lighting Upgrades	\$1,000,000
Capitol Campus Critical Network Standardization & Connectivity	\$250,000
Expansion of Legislative Gift Center	\$150,000
Feasibility Study: Leg Bldg Restore Skylights	\$125,000
Campus Furnishings Preservation Committee Projects	\$68,000
Minor Works Preservation (not including Parking Implementation Plan)	\$7,058,000
New Developments:	
1063 Block Replacement	\$69,00,000 _{COP}
Planning:	
Capitol Court Major Renewal & Dolliver Critical Repairs (Renewal plan)	\$200,000
Campus Parking Implementation Plan (Minor Works planning project)	\$300,000
Capitol Lake Long-term Management Planning	\$250,000
State Capitol Master Plan	\$250,000
Capitol Campus Predesign	\$200,000
Capitol Campus Utility Renewal Plan	\$650,000
TOTAL NEW PROJECTS	\$93,078,000